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SISTER
CLUB

the CARRIER.....

Published Monthly by the Mount Diablo Amateur Radio Club

MDARC FIELD DAY CALL W6CX 2M REPEATER W6CX/R 220 REPEATER W6CX/R MEMORIAL CALL SIGN W6LGW
Volume XXXII September 1984 Issue No. 9

CLUB CALENDAR

- Sept. 21 MDARC General Meeting 8 P.M.
Sept. 24 Board Meeting 8 P.M.
"You are all invited to attend"
Oct. 6 Battle of the Bands Concord

Treasurer's Report

Treasurers Report of September 1st.

Checking \$64.37 Savings \$1410.90

There will be a transfer of \$500.00 from
Savings to Checking.

Treasurer Larry Kaye W6CPO

Nets

"Let's get a little action going"

Tech Forum/Swap NET

Thursdays 7:30 P.M. 147.66/06

Emergency NET is 146.43 Simplex 7:P.M.

then QSY to 7.735 after roll call Thurs.

Parky NET

Every Night 3895 +/- QRM 10 P.M.

NTS/NCN 3630 KHZ 7 PM daily

slow speed session 8:30 P.M.

NCN/VHF 145.41 MHZ WA6EUA/R 7:30 P.M.

CCRA NET Mon. 7:35 P.M. 147.735

The Rocky Ridge Repeater Group of the
MDARC meets every two months to welcome new
members and refresh ideas with old.

Meeting Notice

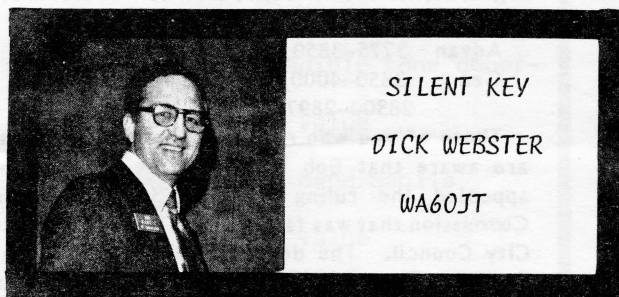
"HELLO, WE ARE HERE"

The September 21, 1984 meeting will be
held at the Grace Presbyterian Church, 2100
Tice Valley Boulevard, Walnut Creek, at 8PM

The program for Sept. will be The Salvation
Army. The speaker will be Lt. Dennis Payton.

He will tell us about the Salvation Army
Emergency Services, the main topic will be
Coalinga and he will have slides.

The coffee and doughnuts will come from
the Emergency Canteen of the Salvation Army.



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PRESIDENT.....K6MFV	HARRY STYRON	20 Calle Este, Walnut Creek	94596	945-6785
VICE-PRESIDENT.....WA6DQN	Joe Gregory	3550 Eastview Dr. Laf.	94549	283-6560
SECRETARY.....				
TREASURER.....W6CPO	LARRY KAYE	764 Lisboa Ct., W.C.	94598	933-6357
EMERGENCY COORDINATOR..W6ZHY	HANK BERRIMAN	42 Oak Knoll Ct., W.C.	94596	934-9659
BOARD MEMBER.....KT6X	DICK BROWN	4125 Sacramento St., Con.	94521	676-9048
BOARD MEMBER.....KA6LSL	BOB DAHL	P.O. Box 868 Pleasanton,	94566	846-9458

DEADLINE FOR THE NEXT ISSUE: Articles, Classified Ads, etc. by September 30, 1984

Next Board Meeting at: Thurman Casey Library 2651 Oak Grove Rd. W.C. September 24, 1984

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The President's Corner....

Summer is drawing to a close, and the fall activities are heating up. By the time you read this the Walnut Festival will be history, as will, hopefully, the various fire prevention programs we support. Coming up will be the education programs, with the additional work involved in putting together the Volunteer Examiner program. Lots of ways for you to support the hobby and your club.

Thanks to all who participated in Field Day. For a change the weather was reasonably comfortable. Special thanks go to Guy KE6BS, and Lauren, WA6CIE, for putting it together.

Thanks also to Betty Lou, KB6UX, and Vice-President Joe, WA6DQN, who keep the club "on the map" with the public service activities. Between the two of them, we have had a busy spring and look forward to lots of things to do during the fall.

And thank you to Dee, N6EJU, who "volunteered" to act as Secretary for the August meeting, and whose minutes appear elsewhere.

You have read about the new club category Special Service Club, created by the ARRL. We are in the process of applying for this category, which seems to be made for us. If accepted, we will be entitled to add the special service club patch to our jackets, QSL's etc.

Newsworthy is the opening of the new HF phone segments, effective September 1. These are:

Extra 3750-3775, 21200-21225;
Advan 3775-3850, 21225-21300;
Gen 3850-4000, 21300-21450
28300-28970.

Those of you who read the Contra Costa Times are aware that Bob St. Germain's neighbor has appealed the ruling of the Clayton Planning Commission that was favorable to us to the Clayton City Council. The decision will be made in late September. Thanks go in this effort to Chris Imlay, N3AKD, ARRL Communications Counsel, for his assistance in preparing a brief to present to the City.

Lastly, the nominating committee has separately put before you nominees for the club officers for next year. Please look them over carefully, and plan on working with them to make the club even better than it is.

Harry Styron, K6MFV



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PUBLIC SERVICE ACTIVITIES

September is a busy month for radio communications for a variety of outdoor events. Club support for the trailride on Labor Day weekend is mentioned elsewhere.

On Sunday, September 2, a long distance bicycle race in the central Contra Costa - Alameda County area was coordinated by another group from the Club, arranged by KE6BS.

Besides manning the Club booth at the Walnut Festival in Walnut Creek, Club members provided communications for the Walnut Festival footrace at Heather Farms Park Sunday morning, September 16, and for the Walnut Parade down Main Street in Walnut Creek that afternoon. Details of these events and credits will follow next month.

CLUB PICNIC DRAWS FEW HAMS

The annual summer picnic of the MDARC was held at Lafayette Reservoir on Sunday, August 26. The eleven hams and family members who showed up had a delightful day, good food and plenty of time to visit. Several members strolled around the lake on the low level path.

RACES/ARES

As you may recall, early last month there was an unusual highway emergency on I-680 in the Danville area when an EBMUD crew discovered about twenty pounds of old dynamite buried near a primary pipe-line. Our Contra Costa Emergency Radio Group was alerted to provide supplementary communications if needed but, fortunately, bomb disposal units quickly accomplished their job by safely expoding the material after local area evacuation and a tremendous traffic tie-up. (turned out the dynamite had been overlooked and buried there many years ago)

Now, get set for the "Big One"! On September 20 (a thursday) be sure to turn on the 2 meter rig around 0800.

As part of their Simulated Emergency Test, Contra Costa Co. Emergency services will call a Stage II Alert. This will involve all County Public Service Agencies, including; Police, Fire, Medical Services and Public Works. We have now learned that ARES/RACES will be asked to participate from about 1300 til 1700 that day. We expect to operate from all sites since the "scenario" will involve a simulated earthquake (6.0 plus) during a period of heavy rains and storms to exceed a total of 8 inches of rain causing slides, flooding and restricted transportation.

What can you do to help? This time lets have everyone who can legally use a VHF rig do their part by asking for a site assignment in advance. Do this be checking in with the Emergency Net on Thursday evenings before the 20th and request the opportunity to earn your "HAM Ticket". Jim, KA6IVF our Central County Co-ordinator will fill you in. Just ask! PLEASE! Let's show just how important and helpful Amateur Radio can be.

I heard that the Calif. Div. of Forestry Flying Program again has some openings for volunteers in the Sonoma and Solano and Lake County flights out of Napa Airport. If you would like a free airplane ride and have an hour or so to spare, let KA6IVF know.

That's it for now, folks. Hope your summer was as nice as mine.

73 HANK W6ZHY

Ham Radio Outlet

2811 Telegraph Ave.

Oakland, CA 94609

(415) 451-5757

999 Howard Ave.

Burlingame, CA 94010

(415) 342-5757

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DICK WEBSTER, WA6OJT, A SILENT KEY.

Dick Webster, WA6OJT, a former president of the MDARC, and his wife Cynthia, were killed Sunday evening, August 26, while driving to his family home in Lindsay, California. Their children Cathy and Donald survived the collision with minor injuries. The family was on its way to the funeral of Dick's grandfather.

Dick was an electrical engineer, a graduate of U.C. Berkeley, well known for his contributions to electrical power transmission systems.

He was a member of the Mt. Diablo Radio Club for many years, took part in forming the Rocky Ridge Repeater Group and setting up the first W6CX repeater, and was active in other repeater organizations. He arranged for the radio Club to meet at Grace Presbyterian Church. Dick served the MDARC in various ways and was President in 1978. Several Club members owe their start in ham radio to his interest and help.

In recent years Dick was active as a Scoutmaster. He lead Boy Scouts and Explorers in outdoor programs. He was also active in other civic groups which left him less time for radio. He maintained his MDARC membership and attended meetings when possible. He was an active lay leader in the Grace Presbyterian Church, and lived a life showing his love for Christ. His many friends and associates keenly feel his loss.

Memorial services were held at Lindsay on Thursday, August 30, and at the Grace Presbyterian Church in Walnut Creek on Friday, August 31.

A "Webster Memorial Trust Fund for Donald R. and Catherine A. Webster" has been set up, care of the Wells Fargo Bank, 3630 Mt. Diablo Boulevard, Lafayette, CA, 94549 (Mark contributions "Attention Marianne Lattuca")

Those wishing to express their sympathy to the family may write to his parents: Robert and Phyllis Webster, 386 Alameda Dr. Lindsay, CA. 93274, and/or Cynthia's mother, Mrs. Armine Buntz, space 64, 10872 Hanford-Armona Road, Hanford, CA 93230

COMING EVENTS

BATTLE OF THE BANDS

The Concord-Pleasant Hill High School Band competition will be held on Saturday, October 6, 1984. The parade starts at 9:00 am along Concord Boulevard from Farm Bureau Road to 2nd Street. Six operators can be used on this event (which is well worth the effort to watch). Sign up with KB6UX at the September meeting.

LABOR DAY TRAIL RIDE

Labor Day weekend, September 1-2, half a dozen hams bounced over the fire trails on Mt. Diablo in jeeps with judges and officials of the Concord Mt. Diablo Trailride Association following the horses and their riders on the annual fall trailride. Warren WA6QAZ had his usual spot in the lead jeep; on Saturday Joe WA6DQN rode the trailmaster's jeep, but relinquished that place of honor to Bob KA6ODX on Sunday. Jack WA6ADW was in the drag vehicle Saturday morning; its front tire suffered ir-repairable damage crossing a rocky creek bed so Jack helped Paul WA6AWC at the clubhouse with the base station that afternoon and worked with the horse ambulance Sunday. George K6DKG kept the judges in touch with the rest of the crew both days. Joe Deas K6VLH accompanied the truckload of horse pulse-takers on Saturday and WA6DQN took that spot Sunday. Both rides were accomplished without accident to man or beast, the only casualty being the aforementioned auto tire. The Club repeater W6CX/RPT gave excellent coverage into all canyons.

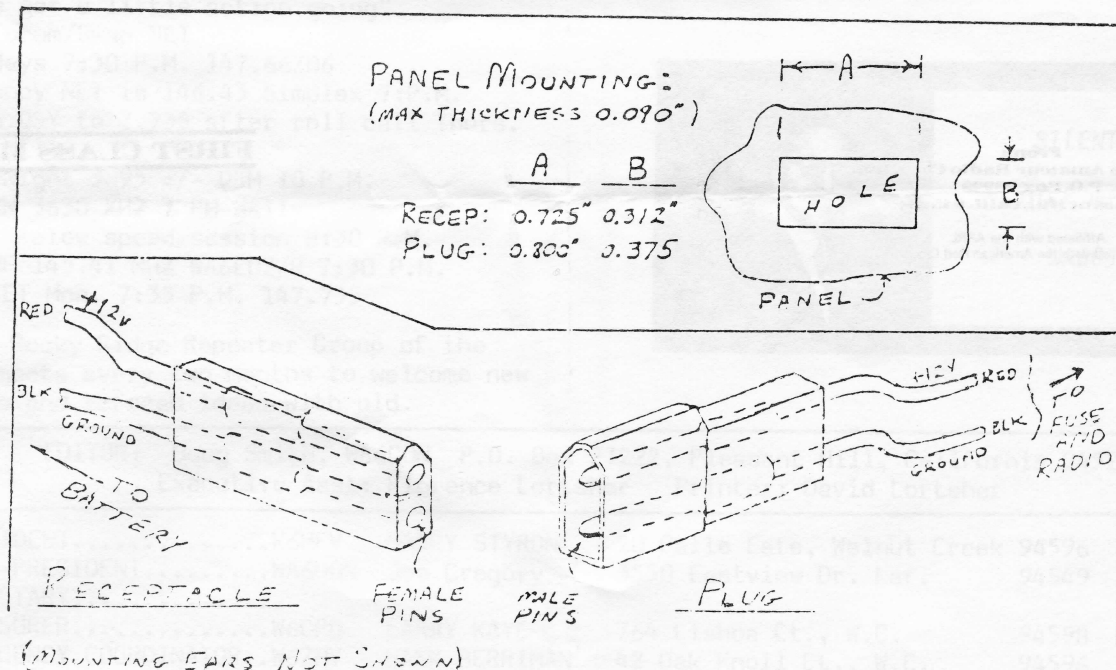
SCHOOL IS OPEN

MOBILE CAREFULLY

STANDARD POWER CONNECTION

RACES

1. This standard describes the preferred +12 to +15 volt power connection for RACES VHF radio equipment.
2. Connector Type: Molex series 1545, two circuit, nylon housing, .093 in. dia. terminals, with holding (not locking) tabs, optional mounting ears, and double crimp pins.
3. Availability: These connectors are available from a number of electronic parts distributors.
4. Cost: Bubble-pack containing 3 each Molex 1545-series plugs, connectors, and terminals (Waldom Electr. part number 1545PRT) is available for under \$2.
5. Rating: 250 volts, 8 Amps. or more, Maximum.
6. Configuration: The configuration shown below will insure compatibility and safety if followed by all RACES operators.
7. Wire size: #18 awg or greater for single runs of 9 ft. or less (battery to radio).
8. Recommendations:
All RACES operators should modify their present equipment or be prepared to insure their compatibility with adapter cables.
An in-line fuse, connected in the positive wire, between the radio and the first connector, is highly advisable.



Carrier Classifieds

FOR SALE

HEATHKIT SB-230 Linear amplifier 10-80 meter
1200 watts PEP, with spare 8873 tube, manual
\$575 or best offer

Peter Strauss K06R
837-7459

FOR SALE

HEATHKIT items - (includes manuals for each.

SB 101 - 80-10 meter transceiver
HP-23A - AC power supply
Mod HN 31 "Cantenna" dummy load
Mod HM 15 Reflected Power meter/SWR bridge

Package price for all above items \$300.00

Antenna/tower components

Mosley TA-33 tri band beam antenna
Mod AR 22 CDR rotor
40' Tri-Ex crank up tower (mod T-237
6: triangular)

Package price for antenna/tower items \$100

Dale Fournier (formerly WN6AAUO
1727 Denkenger Rd Concord CA 94521
687-7703

Dale sent the club \$7.00 as a donation
to the MDARC to help cover the cost of
the CARRIER. Thank you Dale. Your con-
tribution while not necessary to print
your add is appreciated.
Ed.

FIRST CLASS MAIL

From:
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